

Patents

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Shea, et al.

SERIAL NO.: 10/083,093

GROUP ART UNIT: 3733

FILED: February 26, 2002

EXAMINER: Ramana, A.

FOR: Locking System for Implants

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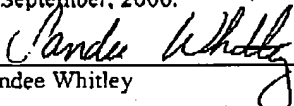
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ATTORNEY DOCKET NO.: 10557/266546

DATE: September 13, 2006

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Sandee Whitley

## AMENDMENT AND RESPONSE

Sir:

In response to the Office Action of June 14, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims that begins on page 4 of this paper.

Amendments to the Drawings begin on page 17 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 18 of this paper.

An Appendix including amended drawings figures is attached at the end of this paper.

09/14/2006 MBINAS 00000024 10003093

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September 13, 2006

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## FAX

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Central Fax Examiner Ramana	571-273-8300	U.S. Patent & Trademark Office Alexandria, VA

Kristin Mallatt Crall

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Please acknowledge receipt of the enclosed:

- 1) Transmittal (PTO/SB/21) (1 p.);
- 2) Fee Transmittal (PTO/SB/17 (1 p.);
- 3) Amendment and Response (22 pp.); and
- 4) Form PTO-2038 (1 p.).

Applicant(s): Shea, et al

Application No.: 10/083,093

Filing Date: February 26, 2002

Title: Locking System for Implants

Attorney Docket No. 10557/266546

Atty: Kristin M. Crall

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US2006 0493622.1

PTO/SB/21 (07-06)

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<b>TRANSMITTAL FORM</b>	Application Number	10/083,093
	Filing Date	February 26, 2002
	First Named Inventor	Shea
	Art Unit	3733
	Examiner Name	Ramana
(to be used for all correspondence after initial filing)		
Total Number of Pages in This Submission	25	Attorney Docket Number
		10557/266546

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-2038
<div style="border: 1px solid black; padding: 2px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Kilpatrick Stockton LLP		
Signature	<i>Kristin Crall</i>		
Printed Name	Kristin M. Crall		
Date	September 13, 2006	Reg. No.	46,895

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Signature	<i>Sandee Whitley</i>		
Typed or printed name	Sandee Whitley	Date	September 13, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>FEE TRANSMITTAL</b> <b>for FY 2005</b> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Complete if Known	
		Application Number	10/083,093
		Filing Date	February 26, 2002
		First Named Inventor	Shea
		Examiner Name	Ramona
TOTAL AMOUNT OF PAYMENT (\$)		200	RECEIVED CENTRAL FAX CENTER SEP 13 2006
Art Unit 3733 Attorney Docket No. 10557/266546			

**METHOD OF PAYMENT** (check all that apply)

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☒ Deposit Account Deposit Account Number: 11-0855 Deposit Account Name: Kilpatrick Stockton LLP  
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  
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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	—
Design	200	100	100	50	130	65	—
Plant	200	100	300	150	160	80	—
Reissue	300	150	500	250	600	300	—
Provisional	200	100	0	0	0	0	—

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>		
— -20 or HP=	x	=
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>		
— - 3 or HP=	1 x 200 =	200
HP = highest number of independent claims paid for, if greater than 3.		

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
— - 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

**SUBMITTED BY**

Signature	<i>Kristin Crall</i>	Registration No. (Attorney/Agent)	48,895	Telephone	404-815-6147
Name (Print/Type)	Kristin M. Crall	Date	September 13, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.